

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	85	ratte-r\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:12
L2	82	429/182	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:13
L3	39	("20020115317"   "4936796"   "5442133"   "5462453"   "5644830"   "5707257"   "5775930"   "6071153"   "6142813"   "6162085"   "6168445"   "6171146"   "6176746"   "6179658"   "6203364"   "6210186"   "6213795"   "6247965"   "6250975"   "6276960"   "6305957"   "6338651"   "6361356"   "6379162"   "6383033"   "6406307"   "6416119"   "6422881"   "6485318"   "6485337"   "6491487"   "6494751"   "6508666"   "6527573"   "6533611"   "6537099"   "6547605"   "6565372"   "6607393").PN. OR ("6864015").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/25 17:15
L4	4	439/766	US-PGPUB	OR	OFF	2006/05/25 17:15
L5	2	439/178	US-PGPUB	OR	OFF	2006/05/25 17:15
L6	110	429/178	US-PGPUB	OR	OFF	2006/05/25 17:18
L7	2667482	terminal post	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:18
L8	114935	7 with (torque rotat\$4 anti-rotat\$4 antirotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:19
L9	102419	8 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:30
L10	12516	8 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:20

## EAST Search History

L11	469	10 and (7 near7 (film coat\$4 laquer\$3 lamina\$4 adhesive glue tape))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:29
L12	2	"3652340".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:21
L13	2	"3998992".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:21
L14	0	"32230628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:21
L15	3	"03061557"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:22
L17	12	"2514508"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:21
L18	0	"32230628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:23
L19	0	"32230628c1"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:23
L20	414	429/184.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:23
L21	104	429/184.ccls.	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:23
L22	10	429/184.ccls.	EPO; DERWENT	OR	OFF	2006/05/25 17:23

## EAST Search History

L23	3	"04269465"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:29
L24	125327	steel with (ni sn nickel tin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:29
L25	14502	(steel lug bolt terminal post) with ((ni nickel sn tin) near5 (film coat\$4 laquer\$3 lamina\$4 adhesive glue tape))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:35
L26	12687	25 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:34
L27	1815	25 not 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:30
L28	244	27	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:32
L29	10670	25 not lead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:32
L30	3832	25 not 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:33
L31	3001	30 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:36
L32	831	30 not 31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:34
L33	16	30 not 31	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:34

## EAST Search History

L34	12770	(steel) with ((ni nickel sn tin) near5 (film coat\$4 laquer\$3 lamina\$4 adhesive glue tape))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:45
L35	132	(lug bolt terminal post) with 34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:35
L36	93	35 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:36
L37	39	35 not 36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:37
L38	69	429/182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:37
L39	117	bolt with steel with lead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:37
L40	34	("1845089"   "2049649"   "2057542"   "2086048"   "2154507"   "2247452"   "2287490"   "2305503"   "2493389"   "2577714"   "2661463"   "2730691"   "2860319"   "3189867"   "3335400"   "3359534").PN. OR ("5429531").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/25 17:41
L41	1	"20050084751"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/25 17:41
L42	1	41 and nickel	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/25 17:42
L43	1	2005-305166.NRAN.	DERWENT	OR	OFF	2006/05/25 17:42
L44	2	"09167610"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:44
L45	1	1997-383176.NRAN.	DERWENT	OR	OFF	2006/05/25 17:43

## EAST Search History

L46	15741	lead adj acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:45
L47	131282	((ni nickel sn tin) near3 (film coat\$4 laquer\$3 lamina\$4 adhesive glue tape bond\$3 solder\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:54
L48	130786	47 not 46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:51
L49	496	47 not 48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:52
L50	1602	439/754-774.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:55
L51	13	50 and 47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:53
L52	12	("1548552"   "2869103"   "4039244"   "4413408"   "4473936"   "4519886"   "4526666").PN. OR ("4908943").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/25 17:54
L53	168325	((ni nickel sn tin) near5 (film coat\$4 laquer\$3 lamina\$4 adhesive glue tape bond\$3 solder\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:05
L54	8	439/754-774	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:55
L55	422	439/76?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L56	38	439/771	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56

## EAST Search History

L57	78	439/772	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L58	63	439/773	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L59	27	439/774	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L64	143	439/754	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L65	158	439/755	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L66	82	439/756	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L67	57	439/757	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L68	35	439/758	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L69	135	439/759	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56
L70	645	55 56 57 58 59 64 65 66 67 68 69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:56

## EAST Search History

L71	20	70 and 53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:57
L72	10	71 not 51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:58
L73	10592	h01r004/2\$.ipc.	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:58
L74	3310	h01r004/3\$.ipc.	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:58
L75	5010	h01r004/4\$.ipc.	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:58
L76	18150	73 74 75	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:58
L77	16289	76 not (battery batteries electrochemical lead)	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:59
L78	1861	76 not 77	EPO; JPO; DERWENT	OR	OFF	2006/05/25 17:59
L79	27	78 and (nickel ni sn tin)	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:01
L80	3	"2000138056"	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:01
L81	7774	h01m002/2?.ipc.	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:04
L82	948	81 and (nickel ni sn tin)	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:01
L83	575	82 not lead	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:03
L84	373	82 not 83	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:02
L85	857	82 not (lead adj (acid battery batteries electrochemical cell))	EPO; JPO; DERWENT	OR	ON	2006/05/25 18:03
L86	91	82 not 85	EPO; JPO; DERWENT	OR	ON	2006/05/25 18:03
L87	9894	h01m002/3?.ipc.	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:04
L88	16259	81 87	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:04
L89	434	88 and ((ni nickel sn tin) near5 (film coat\$4 laquer\$3 lamina\$4 adhesive glue tape bond\$3 solder\$3 plat\$4 electroplat\$4))	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:05
L90	435	88 and ((ni nickel sn tin) near5 (film coat\$4 laquer\$3 lamina\$4 adhesive glue tape bond\$3 solder\$3 plat\$4 electroplat\$4 intermediate))	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:09

### EAST Search History

L91	2	"07211309"	EPO; JPO; DERWENT	OR	OFF	2006/05/25 18:09
L92	13	(US-5429531-\$ or US-4908943-\$).did. or (JP-06052846-\$ or JP-09167610-\$ or JP-2000138056-\$ or JP-57119457-\$).did. or (DE-2514508-\$ or JP-09167610-\$ or JP-57119457-\$ or EP-286530-\$ or JP-07211309-\$ or JP-2000138056-\$ or JP-2002025536-\$).did.	USPAT; JPO; DERWENT	OR	OFF	2006/05/25 18:15